

## **Product datasheet for TP761315**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## NPDC1 (NM 015392) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human neural proliferation, differentiation and control, 1

(NPDC1), full length, with N-terminal GST and C-terminal His tag, expressed in E. coli, 50ug

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

A DNA sequence encoding human full-length NPDC1

Tag: N-GST and C-His

**Predicted MW:** 60.3 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** <u>NP 056207</u>

 Locus ID:
 56654

 UniProt ID:
 Q9NQX5

 RefSeq Size:
 1548

Cytogenetics: 9q34.3 RefSeq ORF: 975

Synonyms: CAB; CAB-; CAB-1; CAB1; NPDC-1

**Summary:** Suppresses oncogenic transformation in neural and non-neural cells and down-regulates

neural cell proliferation. Might be involved in transcriptional regulation (By similarity).

[UniProtKB/Swiss-Prot Function]





**Protein Families:** Transmembrane

## **Product images:**

